REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

499144

Serial No. first / final bill ✓

Name of Work Improvements to drains from Vayunandhan layout cross roads in Kempapura in ward no.07, byatarayanapura. [Modified]

Name of Contractor of nature of Agency

Date of commencement of work → Sri. Prakash. Naik. H.

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Est cost:-	25.00 lakhs					
	Job code:-	007-19-000139,					
	Head of account:-	P1771					
	A.S. NO:-	AS/CE(YNK)/25/19-20 ; dt: 09.05.19					
	T.S. NO:-	TS/CE(YNK)/11/19-20; dt: 09.05.19					;
	Modified:-	TS/CE(YNK)/15/19-20; dt: 02.08.19					
	Agr no:-	NO. BBMP/EE/BTP/Agr/34/19-20; dt. 01.07.19					
	Workorder no:-	NO. BBMP/EE/BTP/WO/34/19-20; dt. 01.07.19					
	Approved tender price:-	2342450.90 →					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.01:- Removing and resetting of footpath slabs.,						
	Qty vide page no of excel sheet enclosed.						
		01 →	266.40	sqm			
	Present qty →		266.40				
	BOQ qty →		266.85				
	Qty for payment →		266.40	sqm			
	At the rate of Rs. 219.22 →						58400.21
	Item No.02:- Earthwork excavation by manual means in ordinary soil.,						
	Qty vide page no of excel sheet enclosed.						
		02 →	277.63	cum			

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Present qty →
	BOQ qty →
	Qty for payment
	At the rate of Rs
	Item No.04:- Earthwo
	ordinary soil.,
	Qty vide page n
	Present qty →

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
Hpath slabs., enclosed. 8qm			
			58400·21
manual means in			
enclosed.			
cum			

M. A. R. 57 (Rule 116)
Measurement Book

No. B

499145

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Present qty →	277.63					
	BOQ qty →	277.79					
	Qty for payment →	277.63 cum					
	At the rate of Rs. 145.00 →						40255.99
	Item No 04:- Earthwork in surface excavation by manual means in ordinary soil.,						
	Qty vide page no of excel sheet enclosed.,						
	Present qty →	194.22					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	BOQ qty →		194.22				
	Qty for payment →		194.22 cum				
	At the rate of Rs. 277.08 →						53814.48
	Item No 05:- Providing granite slabs of selected quality dressed and fixed in cement mortar (1:6).;						
	Qty vide page no of excel sheet enclosed.						
		03 →	501.60 sqm				
	Present qty →		501.60				
	BOQ qty →		501.60				
	Qty for payment →		501.60				390746.00
	At the rate of Rs. 779.00 →						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No. 02:- Removing ex
	Qty vide page no of
	Present qty →
	BOQ qty →
	Qty for payment →
	At the rate of Rs

NT BOOK

nensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8
				53814.48
			selected quality dressed	
			closed.	
			60 sqm	
				390746.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

499146

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No.02:- Removing and resetting of kerb stones.,						
	Qty vide page no of excel sheet enclosed.,						
		03 →	112 nos				
	Present qty →	112					
	BOQ qty →	112					
	Qty for payment →	112					
	At the rate of Rs.	110.70 →					12398.40

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.06:- Providing granite slabs.,						
	Qty vide page no of excel sheet enclosed.,						
		03 →	1061.10	sqm			
	Present qty →	1061.10					
	BOQ qty →	1061.10					
	Qty for payment →	1061.10 sqm					
	At the rate of Rs. 1015.00 →						1077016.50
	Item No.07:- Providing and laying in position reinforced concrete						
	of design mix M30.,						
		04 →	26.97	cum			
	Present qty →	26.97					
	BOQ qty →	26.97					

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	Qty for payment →	26.9
	At the rate of Rs. 6297.2	
	Item No.08:- Providing and fix	
		05
	Present qty →	177
	BOQ qty →	177
	Qty for payment →	177
	At the rate of Rs.	23

T BOOK

nsions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
losed.,			
sqm			
			1077016·50
position reinforced concrete			
7 cum			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 499147

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Qty for payment →	26·97	cum				169860·99
	At the rate of Rs. 6297·27 →						
	Item No 08: Providing and fixing 10cm th., pre cast RCC covering slab.,						
		05 →	177·75 sqm				
	Present qty →	177·75					
	BOQ qty →	177·90					
	Qty for payment →	177·75	sqm				415401·75
	At the rate of Rs.	2337·0 →					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item. NO. 09:- Providing and fixing pre-cast solid concrete kerb stones made out of cc.,						
	Qty vide page no of excel sheet enclosed.						
		05 →	28 nos				
	Present qty →	28					
	BOQ qty →	28					
	Qty for payment →	28					
	At the rate of Rs. 454.02 →						12712.56
	Item. NO. 10:- Painting two coats after filling the surface with synthatic enamel paint,						
	Qty vide page no of excel sheet enclosed.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Present qty →
	BOQ qty →
	Qty for payment →
	At the rate of Rs. 84
	Item. NO. 11:- laying rei
	Concrete pipe -for cu
	Qty vide page no

OOK

h	Depth 6	Contents 7	Reference to last Measurement 8
solid concrete kerb stones			
ed.			
			12712.56
ng the surface with			
osed.			

M. A. R. 57 (Rule 116)
Measurement Book

No. B

499148

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		05 →	43.75	Sqm			
	Present qty →	43.75					
	BOQ qty →	43.75					
	Qty for payment →	43.75 Sqm					
	At the rate of Rs. 89.02 →						3894.63
	Item No. 11:- laying reinforced cement concrete pipe NP-2 prestressed concrete pipe for culverts., Qty vide page no of excel sheet enclosed.	06 →	12 Sqm				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Present qty →	12.0					
	BOQ qty →	12.0					
	Qty for payment →	12.0 sqm					
	At the rate of Rs. 6274.00 →						75288.0
	Item.No.12:- Providing 100mm and down size nominal size.,						
	Qty vide page no of excel sheet enclosed.						
		OG →	1.34 cum				
	Present qty →	1.34					
	BOQ qty →	1.34					
	Qty for payment →	1.34					
	At the rate of Rs. 1037.0 →						1393.73

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	Item.No.13:- Providing Qty vide page no	40 of
	Present qty →	0
	BOQ qty →	0
	Qty for payment →	0
	At the rate of Rs.	1

OK

Depth 6	Contents 7	Reference to last Measurement 8
		75288·0
inal size.,		
		1393·73

M. A. R. 57 (Rule 116)
Measurement Book

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Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No 13:- Providing 40mm and down size nominal size, Qty vide page no of excel sheet enclosed.	06 →	0·90 cum				
	Present qty →	0·90					
	BOQ qty →	0·90					
	qty for payment →	0·90 cum					
	At the rate of Rs.	1146·00 →					1026·82

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.14:- Providing 20mm and down size nominal size, Qty vide page no of excel sheet enclosed.,						
		06 →	0.90 cum				
	Present qty →	0.90					
	BOQ qty →	0.90					
	Qty for payment →	0.90 cum					
	At the rate of Rs. 1146.00 →						1026.82
	Item No.15:- Providing fine aggregate 2.36mm nominal size, Qty vide page no of excel sheet enclosed.,						
		06 →	0.67 cum				

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Present qty →
	BOQ qty →
	Qty for payment →
	At the rate of Rs. 11
	Item No.16:- loading
	Qty vide page no
	Present qty →

pth 6	Contents 7	Reference to last Measurement 8
l size, d.,		
		1026.82
ominal size, ed.,		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

499150

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Present qty →	0.67					
	Book qty →	0.67					
	qty for payment →	0.67 cum					
	At the rate of Rs. 1107.00 →						743.90
	Item No. 16:- loading and unloading charges.)						
	qty vide page no of excel sheet enclosed.)						
		01 →	277.63 cum				
	Present qty →	277.63					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	BOQ qty →	277.78					
	Qty for payment →	277.63 cum					
	At the rate of Rs. 98.50 →						27346.31
	Total:-					2341327.47	
	Cert						
	Asstt. Executive Engineer Kodigehalli Sub-Division Bruhat Bangalore Mahanagara Palike Bangalore-560 092						
	Abhilash.N.D AE(W7) 24/9/19						
	Qty 24/9/19						
	Total. 2341327.00						
	GST 12% 231111.00						
	2572438.00						
	GST 12% ~~280959.00~~						
	~~2622~~						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	certificate:-
	1) certified that con
	2) certified that debi
	Abhilash.N.D AE(W7)

BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
			27346.31
	2341327.47		
12	~~380959.00~~		
	~~26322~~		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

499151

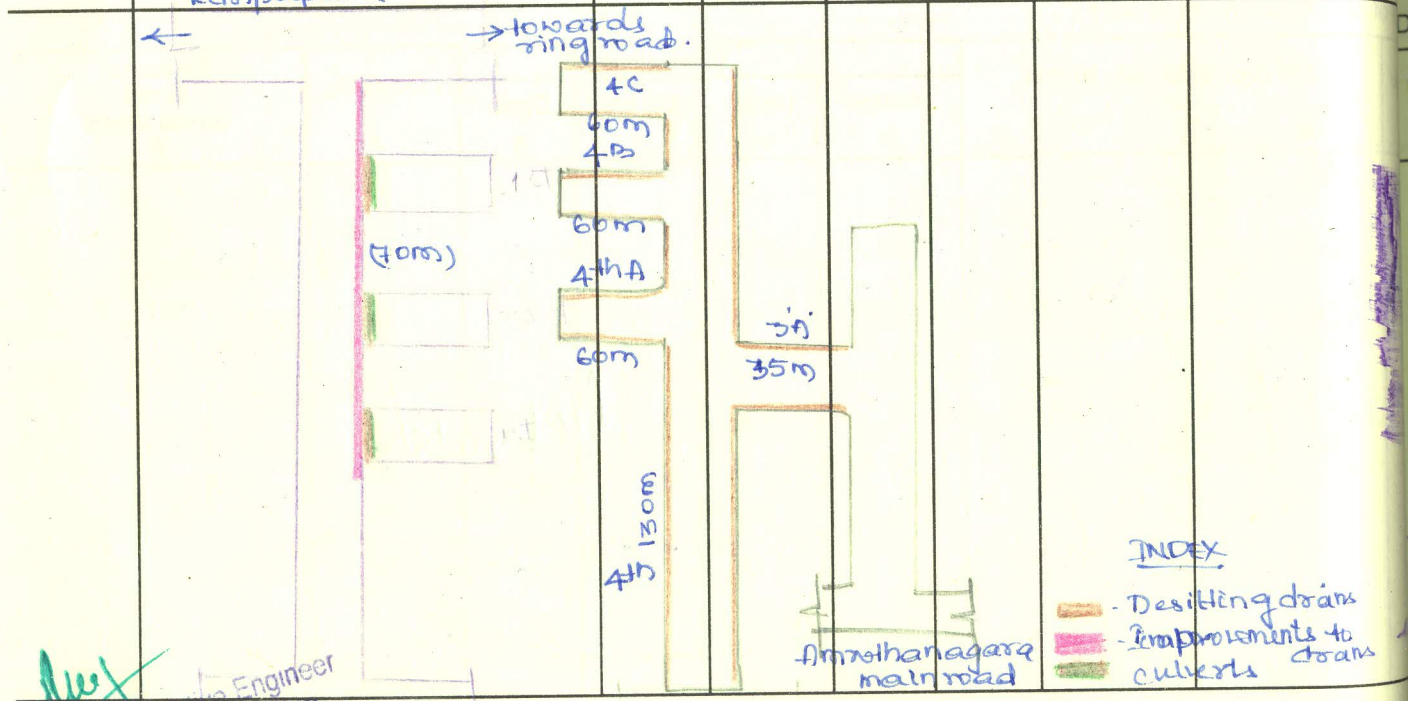
Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	certificate:-						
	1) certified that contractor has done the work satisfactorily.						
	2) certified that debris has been removed from work spot.						
	Ashok.N.D AE(W)						

Assistant Executive Engineer
Kodigehalli Sub-Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Assistant Executive Engineer
Kodigehalli Sub Division
Mahanagara Palike
560 092

Bbly. N.D
AE(WH)

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	1st and final

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-1771
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 2673438 ಗಳನ್ನು
ಇದರಲ್ಲಿ ರೂ. 253180-00 ಗಳನ್ನ
ಮಾಡಿಕೊಂಡು ರೂ. 2420258-0

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾ

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು 13/10
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ, ಬೆಂಗಳೂರು

ಕಾರ್ಯಪ
ಬ್ಯಾಟರ
ಬೃ.ಬೆ.ಮ

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8

INDEX

- Desilting drains
- Improvements to drains
- culverts

othanagara main road

Bhatly. N.D AE(W)

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1st and Final						
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-1771 ರಡಿ ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 2572438 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 252160-00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ 2320278-00 ಗಳನ್ನು FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ ಲೆಕ್ಕಾಧೀಕ್ಷಕರು 3/10 ಬ್ಯಾಟರಾಯನಪುರ-ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು 3/10 ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು					BA 2572438-00 CC 2572438-00 Elec 22968-00 Civil 22968-00 Fire 129000-00 Gr. 2600-00 Steel 40000-00 Fire 2400-00 LR 20500.00 252160.00 2320278-00	